Grade I Survey Engineer

Competence 9

MTCS

The ability to use technical online software packages
This meets the requirements of IMCA S/S31/000//06

Candidate Name:		Date:	
Activity Number (1,2, or 3):			

Performance Criteria: all of these must be assessed over a minimum of 3 work activities

Type of Evidence: Observation (O), Work Product (P), Written (W), Questioning (Q), Not Covered (N/C) or Not Applicable (N/A)

	Performance Criteria	Type of Evidence
a)	Demonstrates a clear understanding of how the software package operates and how it is structured	
b)	Demonstrates the ability to run up the software package for a variety of standard survey operations	
c)	Demonstrates the ability to select the appropriate navigation vessel for a specific operation	
d)	Demonstrates the ability to select a graphics display and display the current vessel and related information	
e)	Demonstrates the ability to select a text display and display the current vessel and related information	
f)	Demonstrates the ability to select and assign waypoints/targets to the current vessel	
g)	Demonstrates the ability to select and assign runlines/saillines to the current vessel	
h)	Demonstrates the ability to generate manual and automatic fixes	
i)	Demonstrates the ability to generate hard-copy output	

Witness name: (If applicable in assessment plan)		Date:	
Assessor name:		Date:	